12-28-0

PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

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## UTILITY PATENT APPLICATION TRANSMITTAL

11321-P011C1D8 Attorney Docket No. Daniel T. COLBERT First Inventor Method for Growing Continuous Carbon Fiber and Compositions Thereof

EL765760000US Express Mail Label No. (Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) Specification [Total Pages preferred arrangement set forth below) 58 Specification Computer Readable Form (CRF) - Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications i. CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, ii. paper or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) - Detailed Description Assignment Papers (cover sheet & document(s)) 9. - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure 10. (when there is an assignee) Attorney English Translation Document (if applicable) 4. Drawing(s) (35 U.S.C. 113) [ Total Sheets Copies of IDS Information Disclosure 6 5. Oath or Declaration Citations [ Total Pages Statement (IDS)/PTO-1449 Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) Preliminary Amendment 13. l Return Receipt Postcard (MPEP 503) (for continuation/divisional with Box 18 completed) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) **DELETION OF INVENTOR(S)** Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR Nonpublication Request under 35 U.S.C. 122 16 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. Other: Check for filing fees 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional of prior application No.: 10 Continuation-in-part (CIP) Prior application information: Examiner \_\_Jack J. Berman\_ Group Art Unit: 2881 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Correspondence address below (Insert Customer No. or Attach bar code label here) Winstead Sechrest & Minick, P.C. Name 2400 Bank One Center 910 Travis Street **Address** State TX Zip Code 77002 City Houston US 713-650-2400 Country Fax Telephone 713-650-2714 Hugh R. Kress, Esq. 36,574 Registration No. (Attorney/Agent) Name (Print/Type) Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

"In re Application of:

Daniel T. Colbert et al.

§ 

§

Serial No: To Be Assigned

(division of application

Serial No. 10/000,746)

CONTINUOUS FIBER OF SINGLE-WALL **CARBON NANOTUBES** 

Filed: HEREWITH

Group Art Unit: 2881(anticipated)

Atty Dkt:

For:

11321-P011C1D8

Prior Examiner: Jack I. Berman

703.308.4849

"EXPRESS MAIL" MAILING LABEL

Number: EL76576000003

Pursuant to 37 C.F.R. § 1.10, I hereby certify that I am personally depositing this paper or fee with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above in a sealed envelope (a) having the above-numbered Express Mail label and sufficient postage affixed, and (b) addressed to the U.S. Patent and Tra emark Office, Box: Patent Application, Washington, D.C. 20231.

Signature

Wanda AlexanderWarren Printed Name

U.S. Patent and Trademark Office **BOX: PATENT APPLICATION** Washington, D.C. 20231

## REQUEST FOR FILING DIVISIONAL APPLICATION UNDER 37 C.F.R. § 1.53(b)

This is a request for filing a divisional application under Rule 53(b) (37 C.F.R. § 1.53(b)) of co-pending prior application Serial No. 10/000,746, filed on November 30, 2001 entitled "MACROSCOPICALLY MANIPULABLE NANOSCALE DEVICES MADE NANOTUBE ASSEMBLIES" which is a continuation of application Serial No. 09/242,040 filed on September 13, 1999 which is the 35 U.S.C. § 371 national application of International Application Number PCT/US97/13896 as originally filed on August 8, 1997, which designated the United States.

M 1. Enclosed is a copy of the co-pending prior application Serial No. 10/000,746 filed on November 30, 2001 which is a continuation of Serial No. 09/242,040 filed on September 13, 1999 which is the 35 U.S.C. § 371 national application of

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International Application Number PCT/US97/13896 as originally filed on August 8, 1997, which designated the United States, claiming priority to provisional application Serial No. 60/023,732 filed on August 8, 1996, including the specification, claims, drawings, and declaration. The undersigned hereby incorporates co-pending prior continuation application Serial No. 10/000,746, prior application Serial No. 09/242,040, International Application Number PCT/US97/13896, and provisional application Serial No. 60/023,732 herein by reference and verifies that the enclosed papers are a copy of the co-pending prior continuation application Serial No. 10/000,746 as originally filed and identified above, that no amendments (if any) referred to in the declaration filed to complete the prior application introduced new matter therein, and further that this statement was made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statement may jeopardize the validity of the application or any patent issuing thereon.

	application Serial No. 10/000,746.
(b)	Deletion of inventor(s). Signed statement attached deleting
	inventor(s) named in the prior application, see 37 C.F.R. § 1.63(d)(2)
	and 1.33(b).
(c)	Priority of foreign patent application number , filed in
	is claimed under 35 U.S.C. § 119(a)-(e). The certified copy:
	is enclosed.
	has been filed in the prior Application Serial No.

The inventorship is the same as co-pending prior continuation

2. The Assistant Commissioner is requested to grant Applicants a filing date in accordance with Rule 1.53, and supply Applicants with a Notice of Missing Parts in due course, in accordance with the provisions of Rule 1.53(f).

Enclosed is a check in the amount of \$370.00 to cover the filing fee as calculated below and the fee for any new claims added in the Preliminary Amendment referred to in Part No. 9 below.

## CLAIMS FOLLOWING ENTRY OF PRELIMINARY AMENDMENT

FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE		
Basic Fee -			·	\$370.00		
Total Clain Independer Claims		0 × 0 ×	\$9 = \$42 =	\$0.00 \$0.00		
	ependent Claim(s)			\$0.00		
		TOTAL FILING	FEES:	\$370.00		
<ul><li>■ 4.</li><li>□</li><li>■ .</li></ul>	(b) A small entity st	atement is enclosed.	the prior nonprovisional	application		
	charge any fees under 3 reason relating to this a	If the check is missing or insufficient, the Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 which may be required for any reason relating to this application, or credit any overpayment, to Winstead Sechrest & Minick Deposit Account No. 23-2426 referencing 11321-P011C1D8.				
☐ 6.	Enclosed is a copy of th	ne current Power of	Attorney in the prior app	olication.		

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11.

· ., 🛛 7. Address all future communications to:

> Hugh R. Kress WINSTEAD SECHREST & MINICK P.C. 2400 Bank One Center 910 Travis Street Houston, Texas 77002 (713) 650-2714 (voice) (713) 650-2400 (fax)

- X 8. The prior application is presently assigned to William Marsh Rice University.
  - 9. Enclosed is a Preliminary Amendment. Any additional fees incurred because of the Preliminary Amendment are included in the check at No. 3 above and said fee has been calculated after calculation of claims and after amendment of claims by the Preliminary Amendment.
- $\bowtie$ 10. Cancel in this application claims 1-83 of the prior application before calculating the filing fee.

This application is a division of co-pending prior application Serial No. 10/000,746, filed on November 30, 2001, which is a continuation of prior application Serial No. 09/242,040 filed on September 13, 1999, which is the 35 U.S.C. § 371 national application of International Application Number PCT/US97/13896 filed on August 8, 1997, which designated the United States, claiming priority to provisional U.S. patent application Serial Number 60/023,732 filed on August 8, 1996. Each of the foregoing applications is commonly assigned to the assignee of the present invention and is hereby incorporated herein by reference in its entirety.

This application discloses subject matter related to the subject matter of U.S. patent application Serial Number 09/380,545, filed on September 3, 1999 in the name of Richard E. Smalley et al., entitled "Carbon Fibers Formed From SingleWall Carbon Nanotubes," which application is commonly assigned to the assignee



			of the present invention and hereby incorporated herein by reference in its	
			entirety	
with the training of the training to the training training the training tra		12.	Enclosed are formal drawings.	
		13.	An Information Disclosure Statement (IDS) is enclosed.	
			(a) PTO/SB/08A.	
			(b) Copies of IDS citations.	
		14.	Transfer the sequence information, including the computer readable form previously submitted in the parent application, Serial No. filed , for use in this application. Under 37 C.F.R. § 1.821(e), Applicant states that the paper copy of the sequence listing in this application is identical to the computer readable copy in parent application Serial No. filed . Under 37 C.F.R. § 1.821(f), Applicant also states that the information recorded in computer readable form is identical to the written sequence listing.	
		15.	Other:	
	$\boxtimes$	16.	Return Receipt Postcard (should be specifically itemized).	
	Date:	21-	Respectfully submitted,  Hugh R. Kress Reg. No. 36,574 WINSTEAD SECHREST & MINICK P.C. 2400 Bank One-Center 910 Travis Street Houston, Texas 77002 (713) 650-2714 (voice)	

ATTORNEY FOR ASSIGNEE

(713) 650-2400 (fax)